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PNSWSH

Service Change Notice 21-89
National Weather Service Headquarters Silver Spring MD
130 PM EDT Thu Oct 7 2021

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From: Captain James Crocker, NOAA
 Director, Surface and Upper Air Division
 Office of Observations

Subject: Transition of the Transitional Radiosonde Observing System (TROS) to Manual Radiosonde Observation System (MROS) at Blacksburg, VA, on or about October 25, 2021

Effective on or about October 25, 2021, radiosonde observations (RAOB) from Blacksburg, VA, World Meteorological Organization (WMO) # 72318, Station ID KRNK, will be transitioned from the 403 MHz Lockheed Martin LMS6 radiosonde and the Transitional Radiosonde Observing System (TROS) to the GRAW DFM-17 403 MHz radiosonde and the GRAW GS-E ground station, the MROS.

During the transition period of up to 30 days, dual radiosonde flights may be performed until the MROS is declared operational for the regularly scheduled observations of 00 Coordinated Universal Time (UTC) and 12 UTC.

For additional information on the message requirements, see WMO 306 Manual on Codes (International Codes):

- Volume I.1 Part A - Alphanumeric Codes
- Volume I.2 Part B - Binary Codes
- Volume II Regional Codes and National Coding Practices (WMO Region IV)

If you have questions or feedback, please contact:

Hiram Escabi, Jr., NCE, CET
Upper Air Program Manager
NWS Program Management Branch
Silver Spring, MD
301-427-9195
hiram.escabi@noaa.gov

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